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TITLE: SYSTEM AND METHOD FOR CHARACTERIZING
THREE-DIMENSIONAL STRUCTURES
INVENTOR: MEHRDAD NIKOONAHAD
SERIAL NO.: 10/718,780

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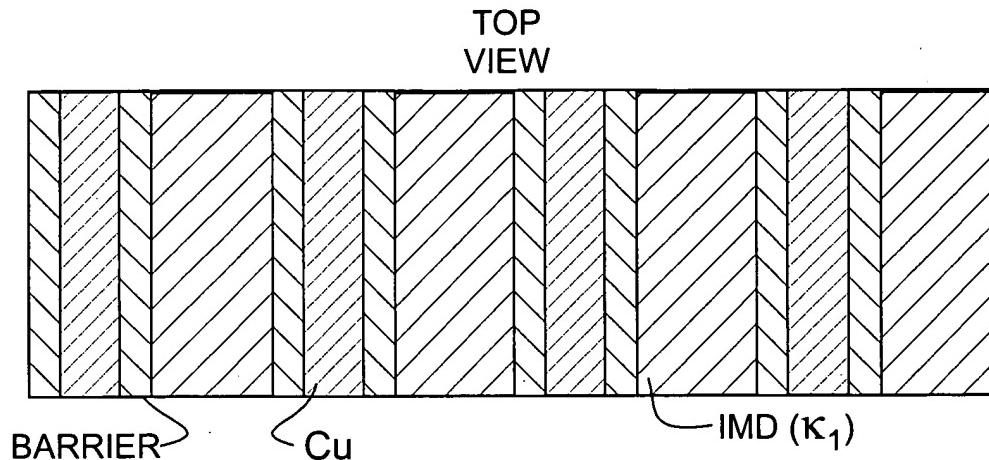


FIG. 1A
(PRIOR ART)

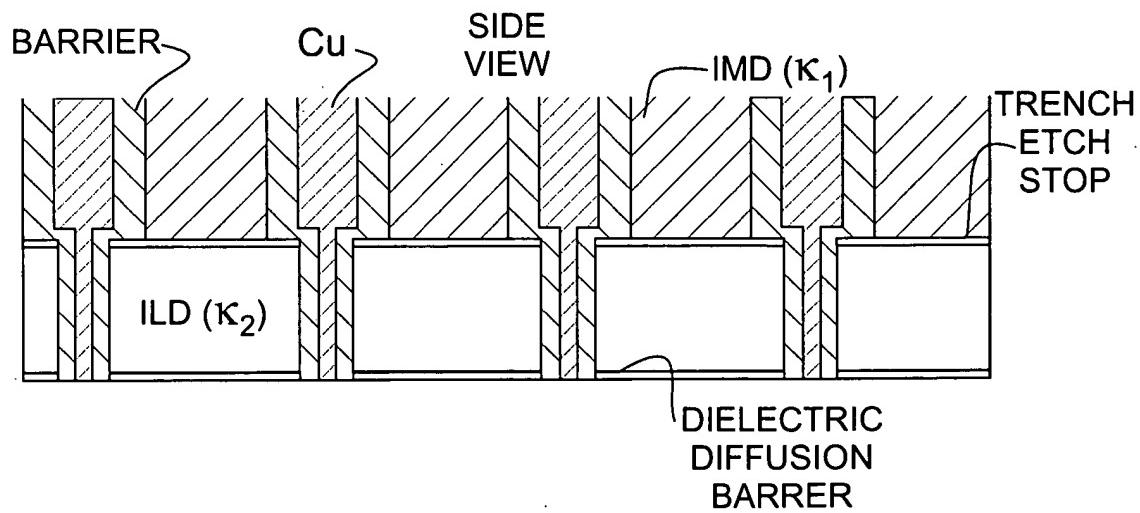


FIG. 1B
(PRIOR ART)

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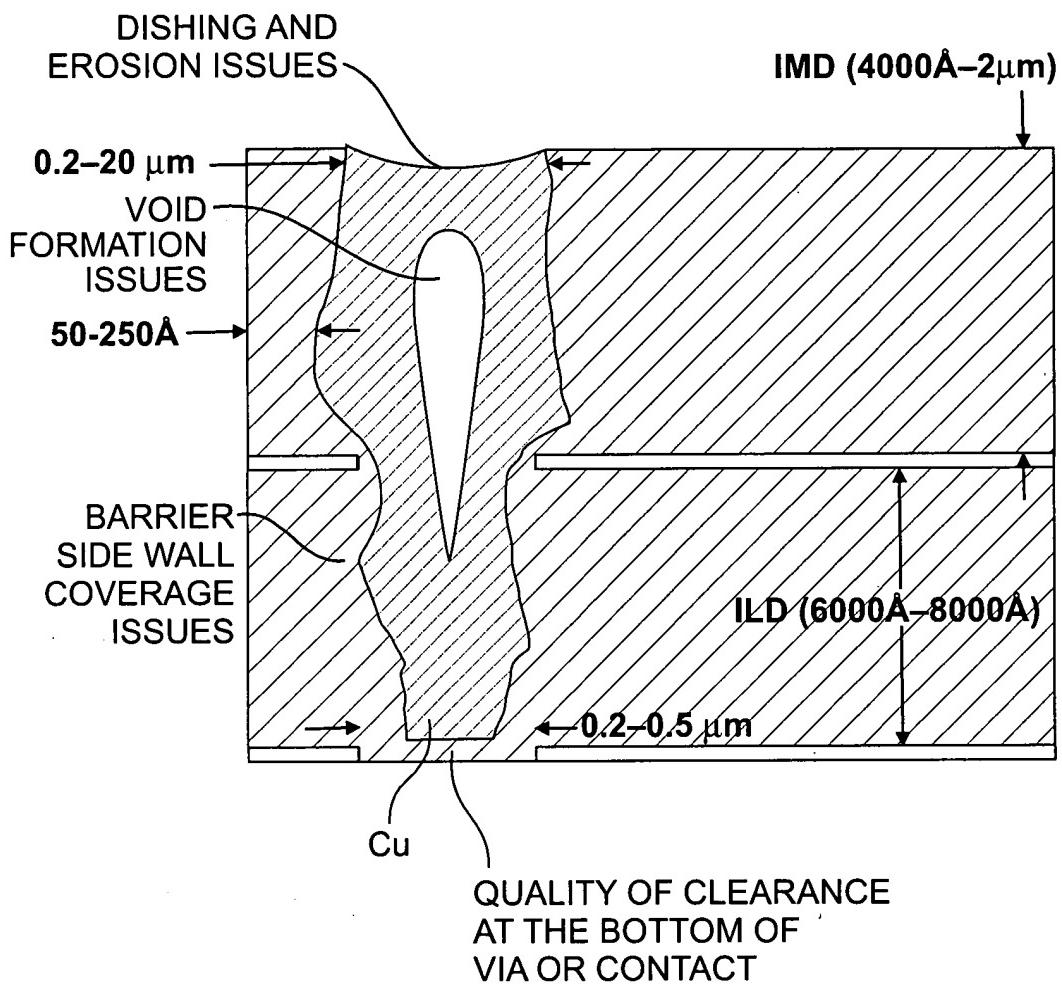


FIG. 1C
(PRIOR ART)

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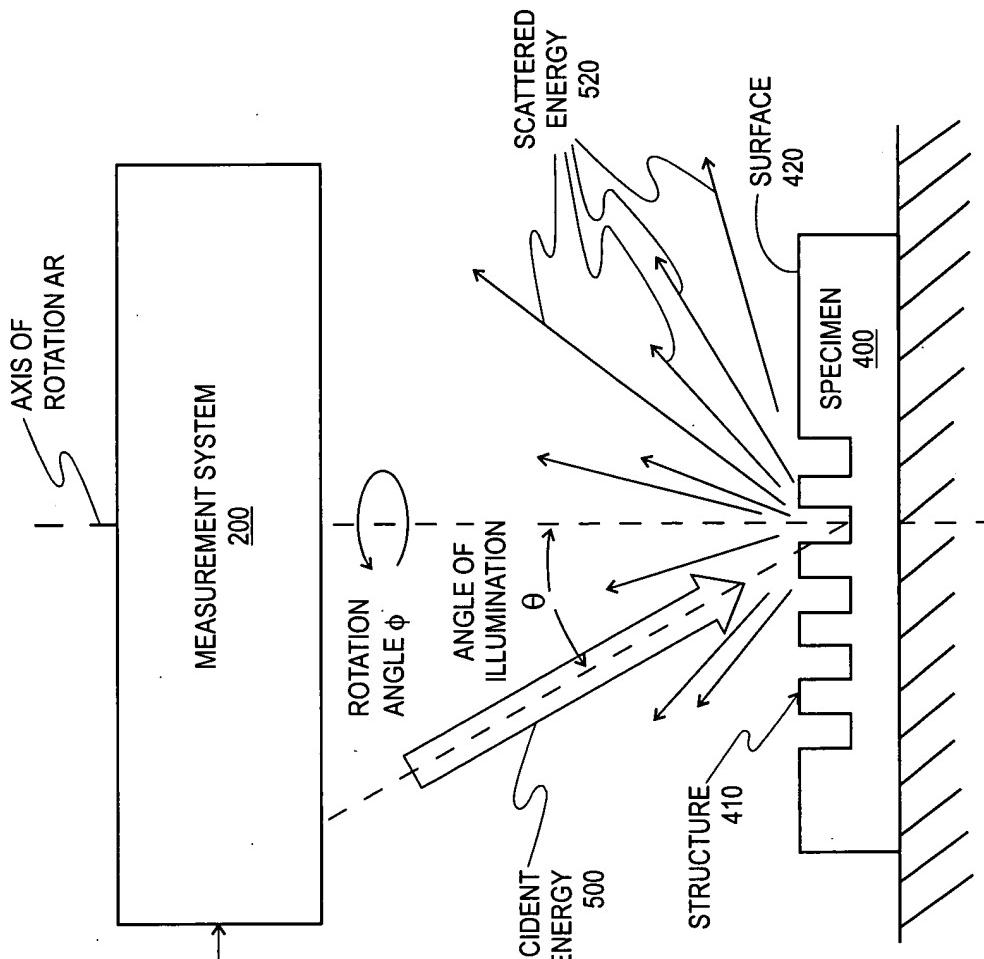


FIG. 2

100

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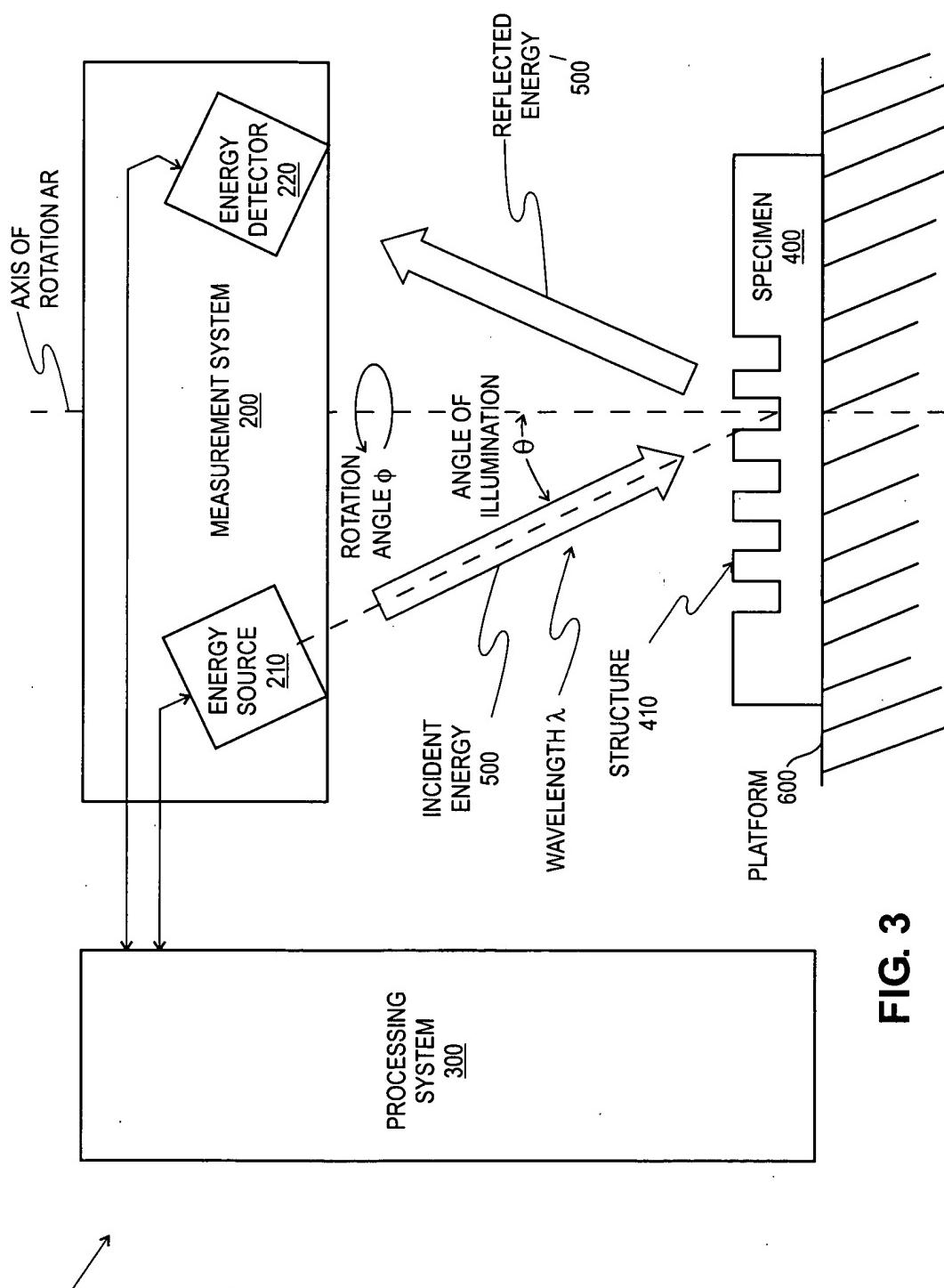


FIG. 3

100

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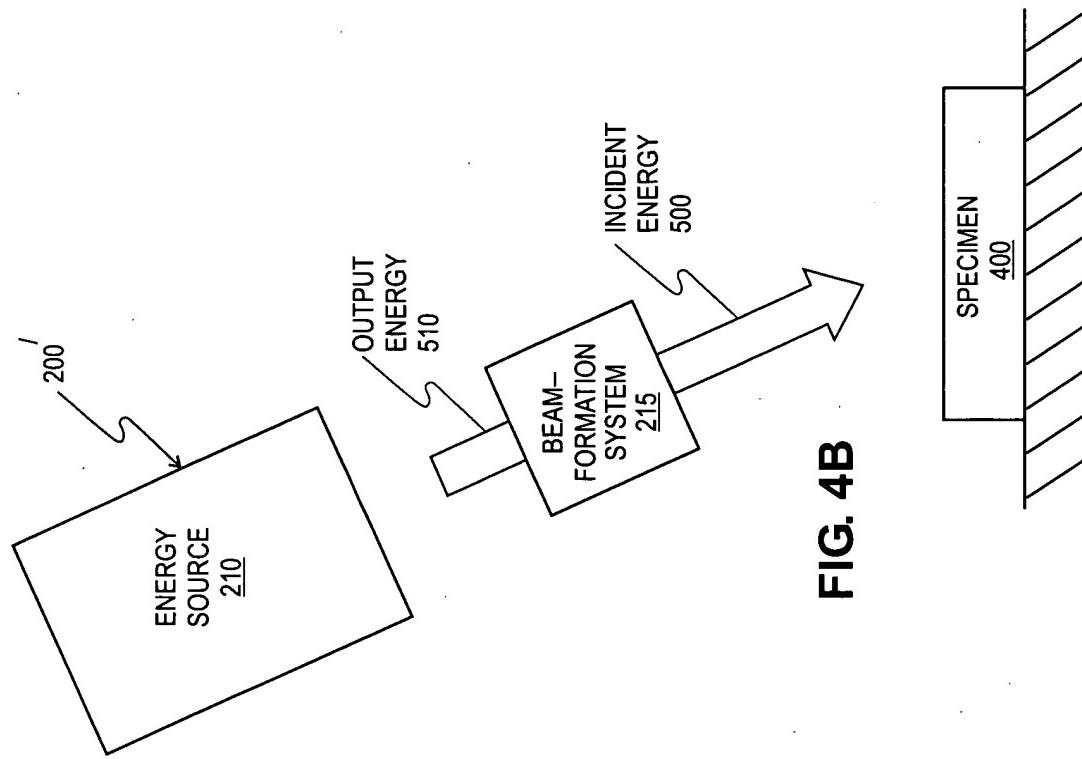


FIG. 4B

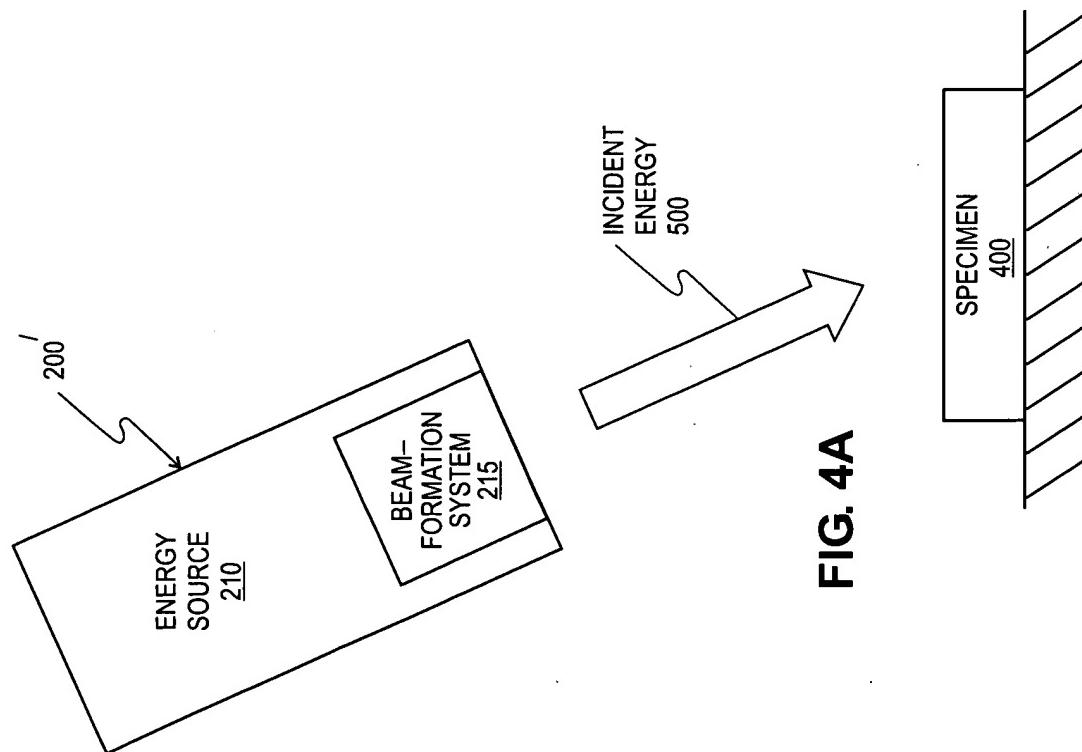


FIG. 4A

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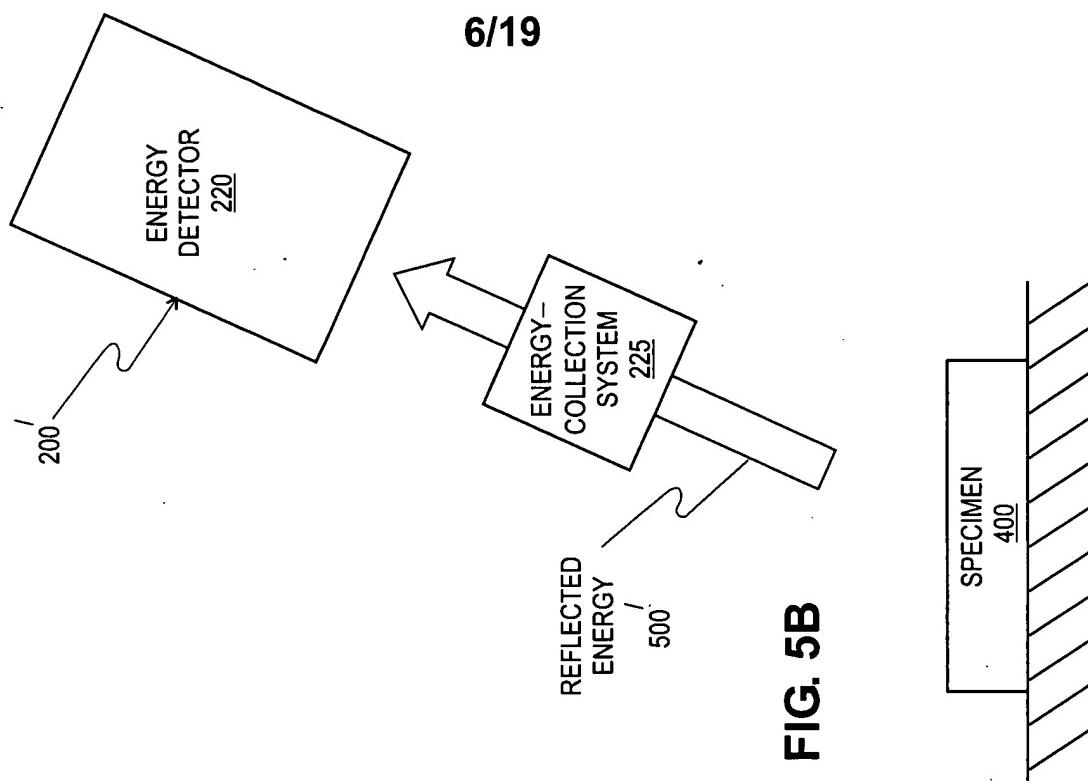


FIG. 5B

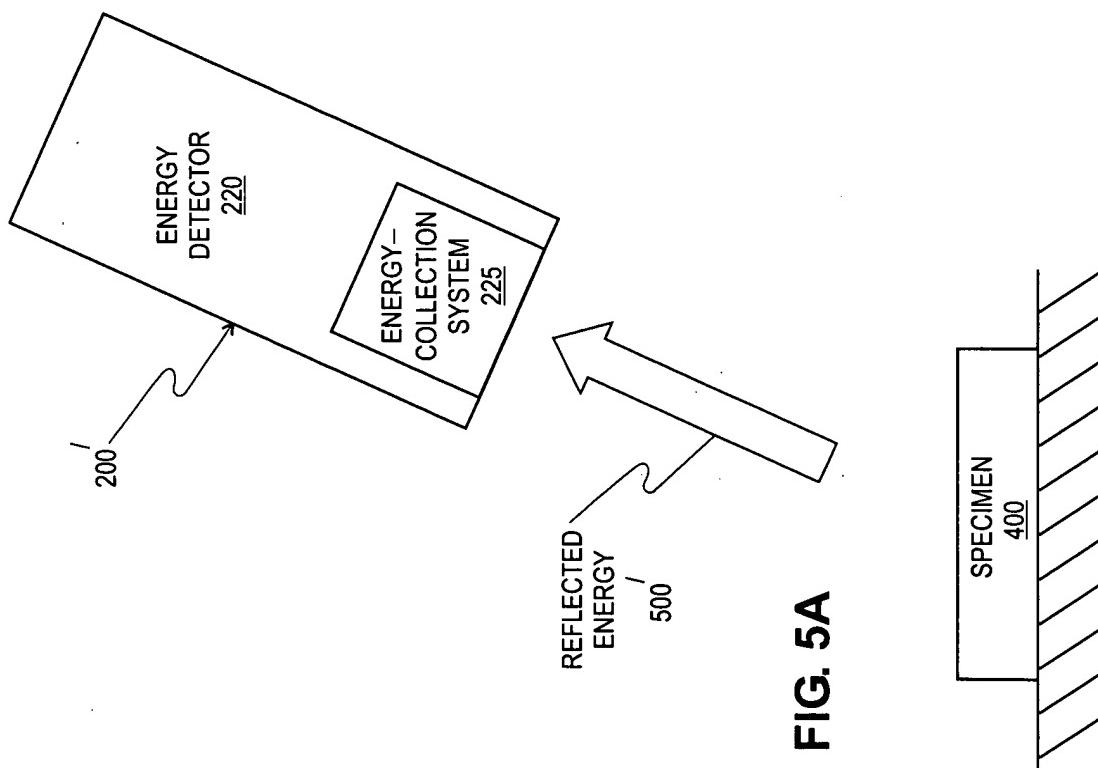


FIG. 5A

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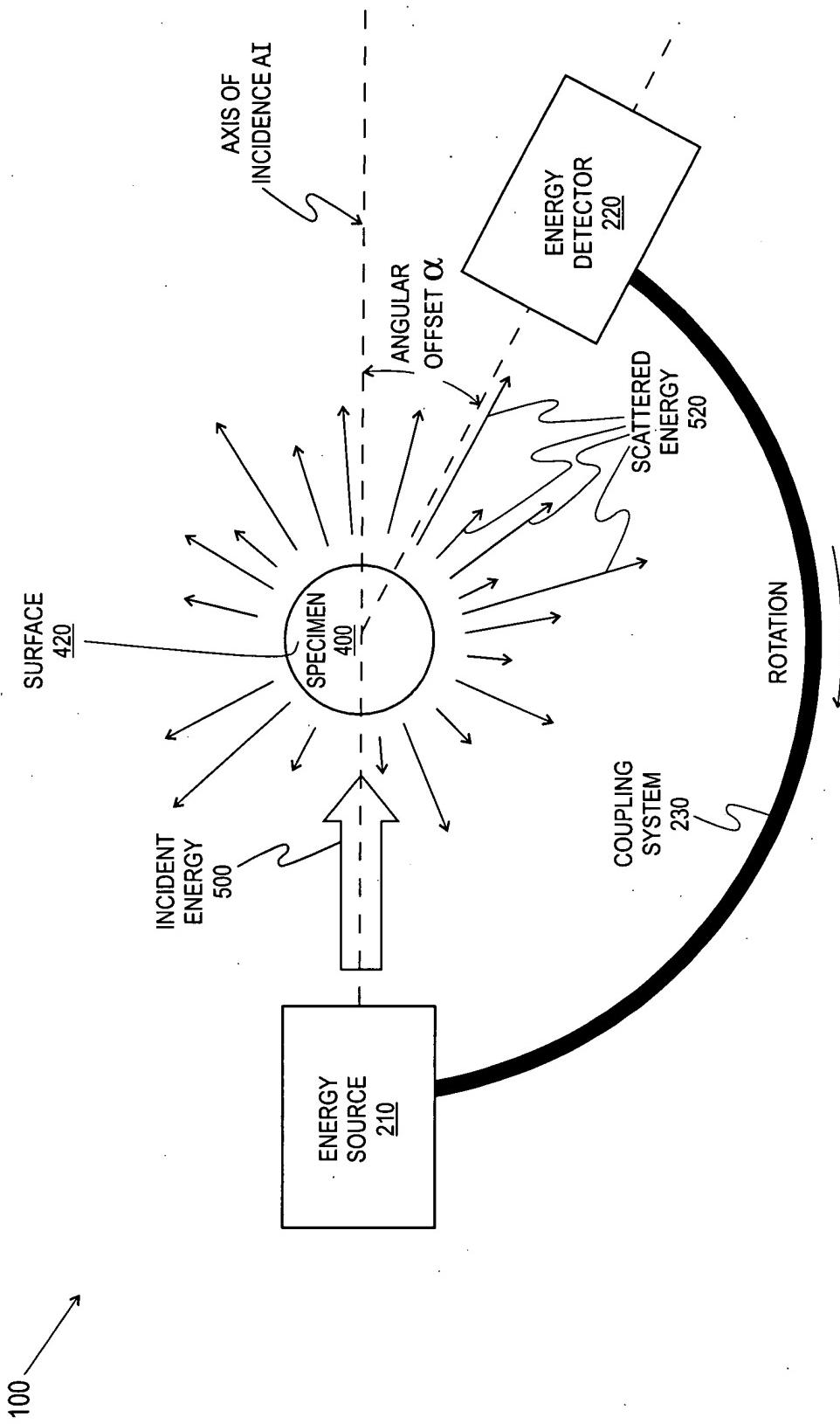


FIG. 6A

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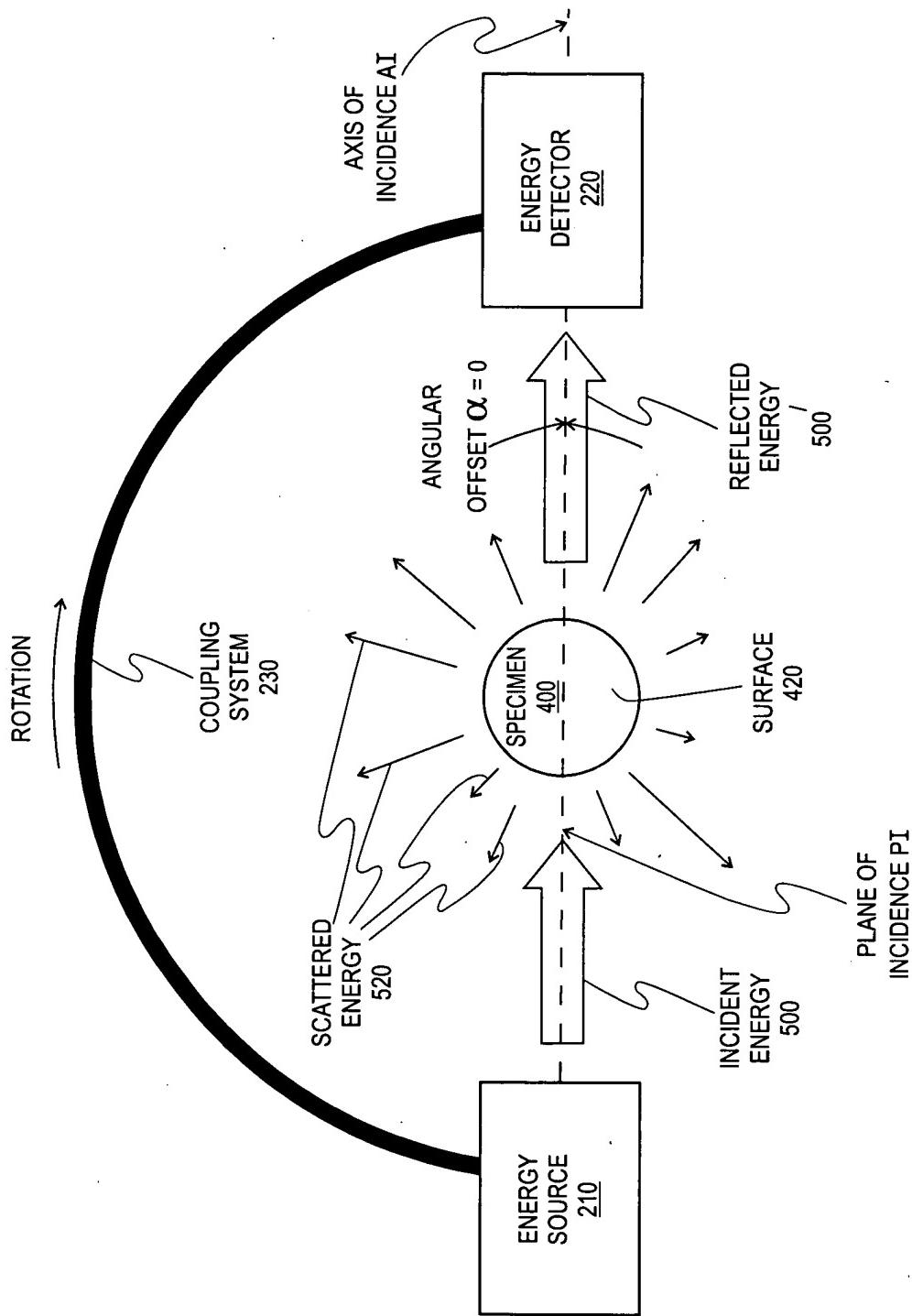


FIG. 6B

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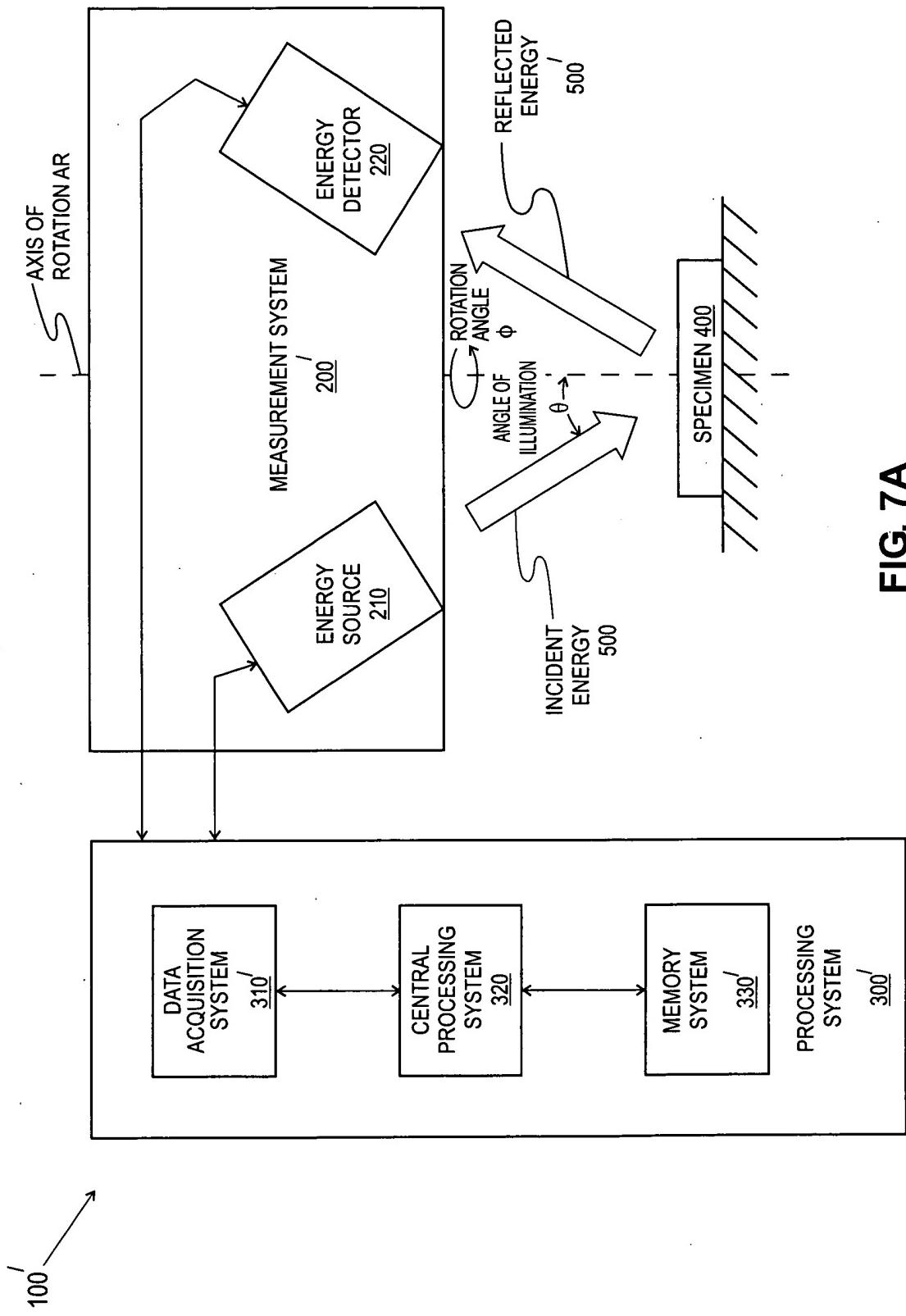


FIG. 7A

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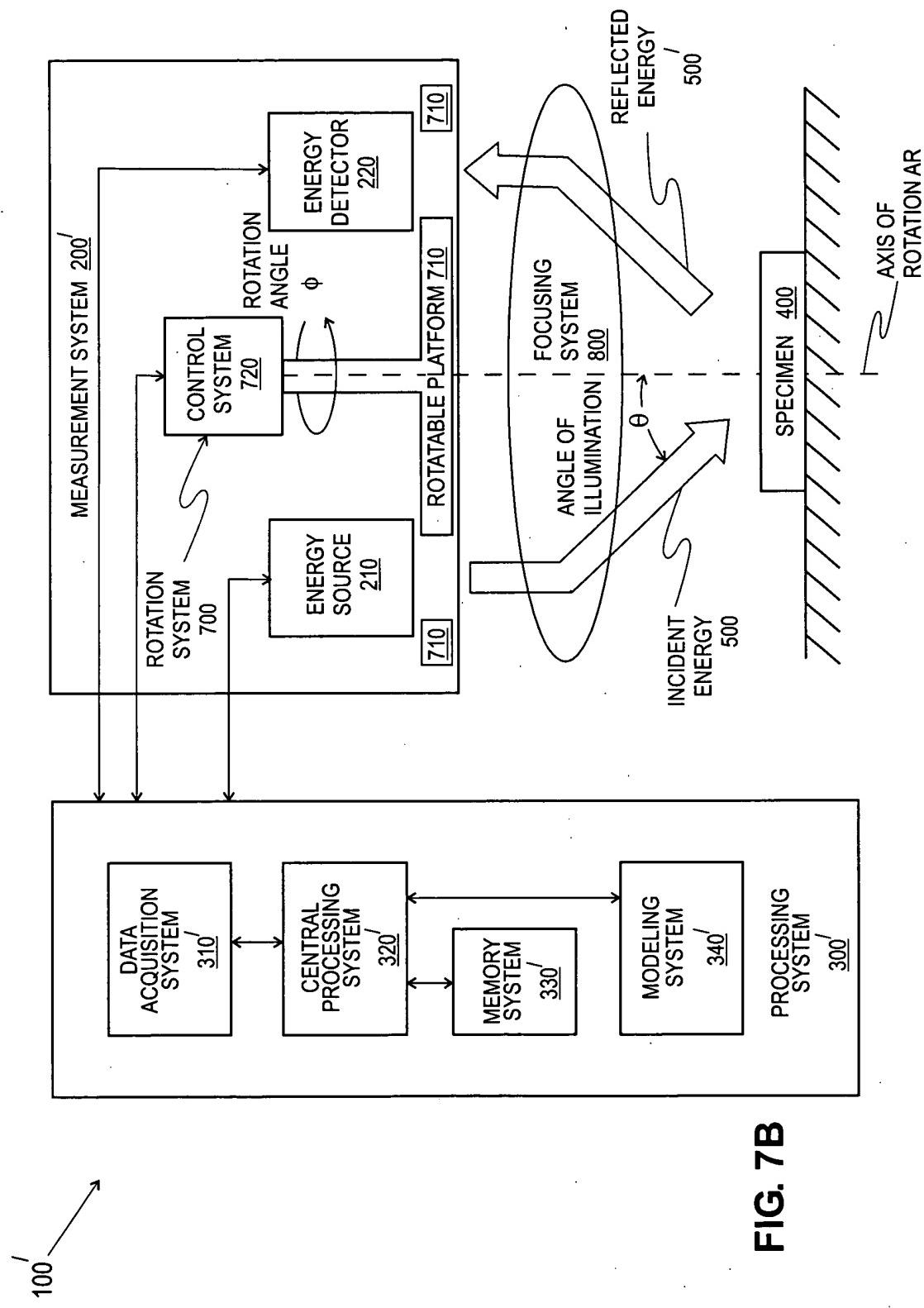


FIG. 7B

TITLE: SYSTEM AND METHOD FOR CHARACTERIZING
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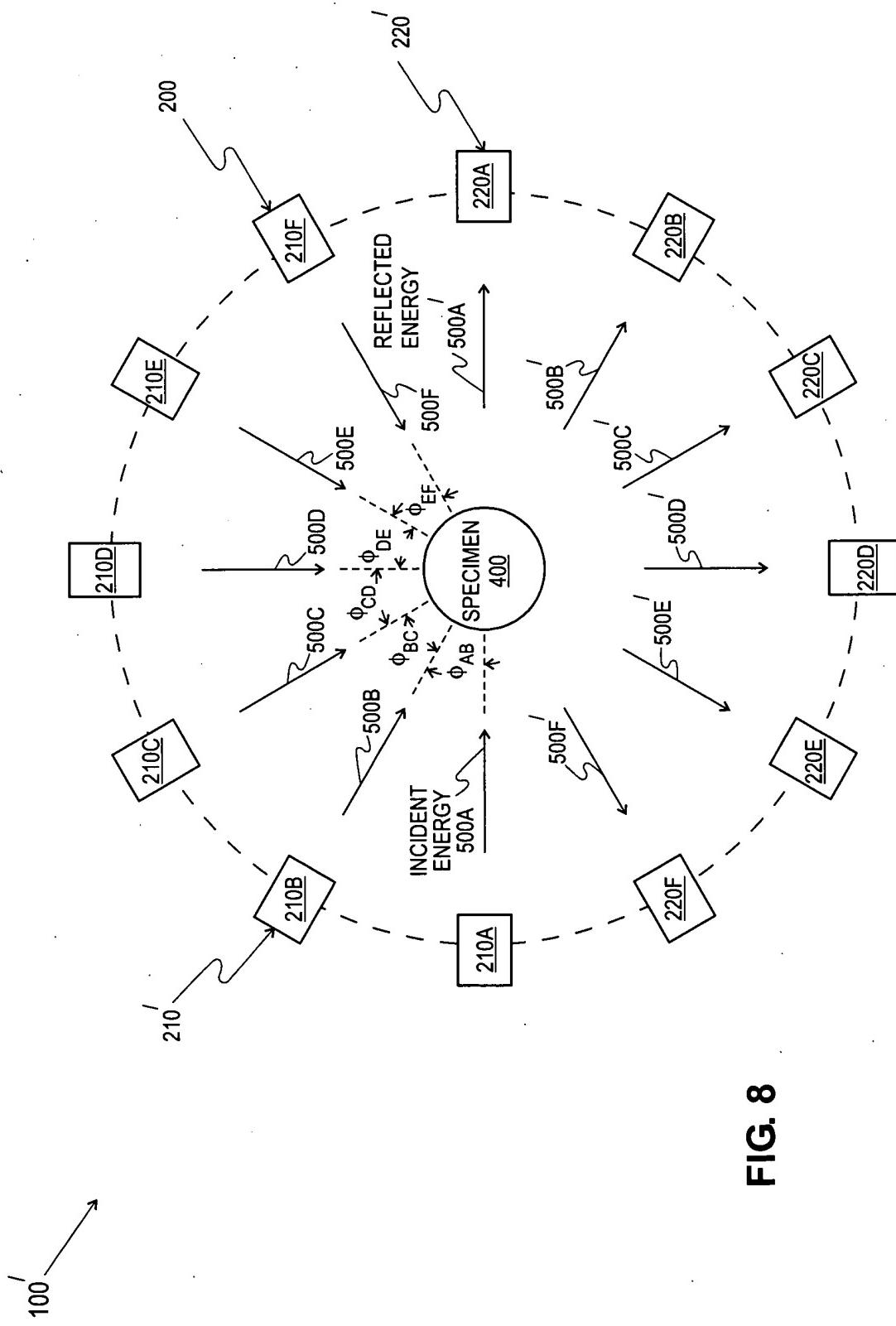


FIG. 8

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SERIAL NO.: 10/718,780

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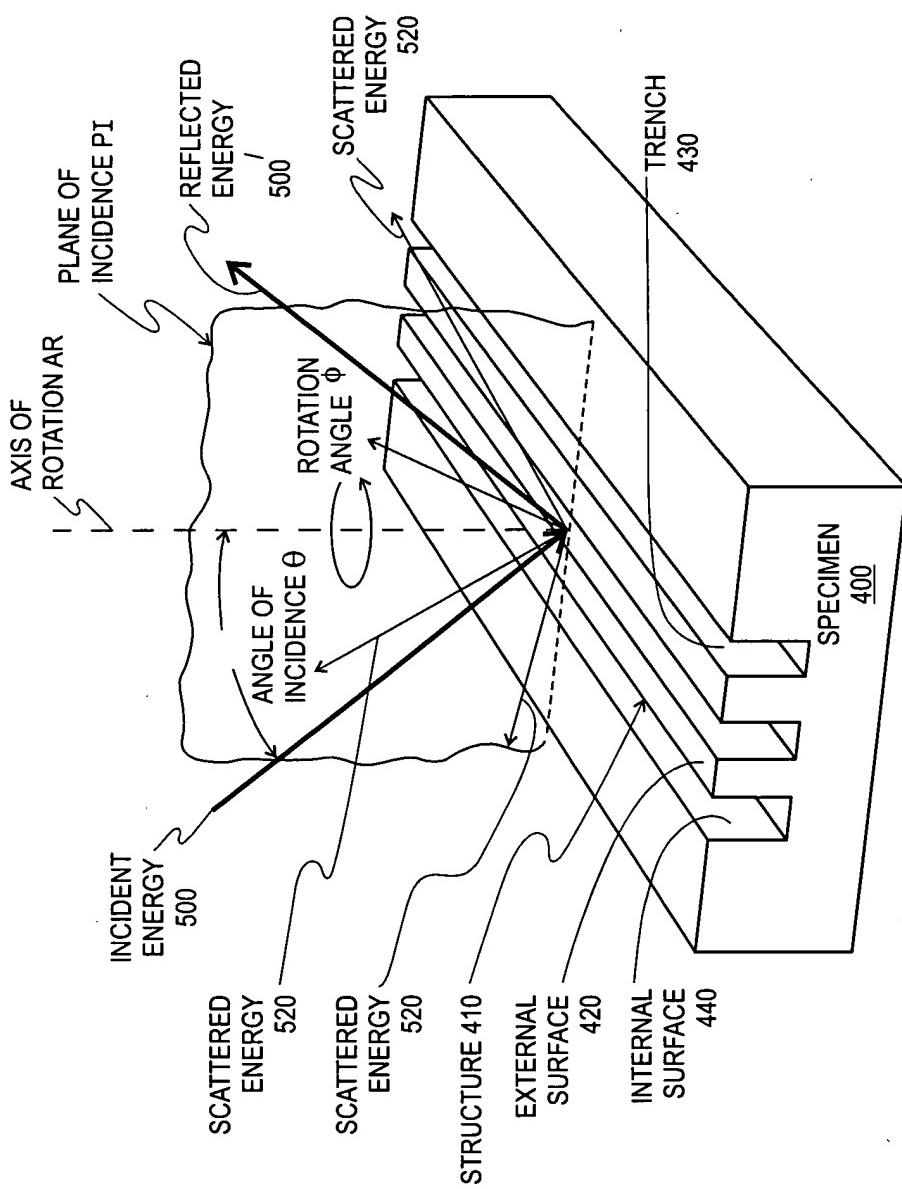


FIG. 9

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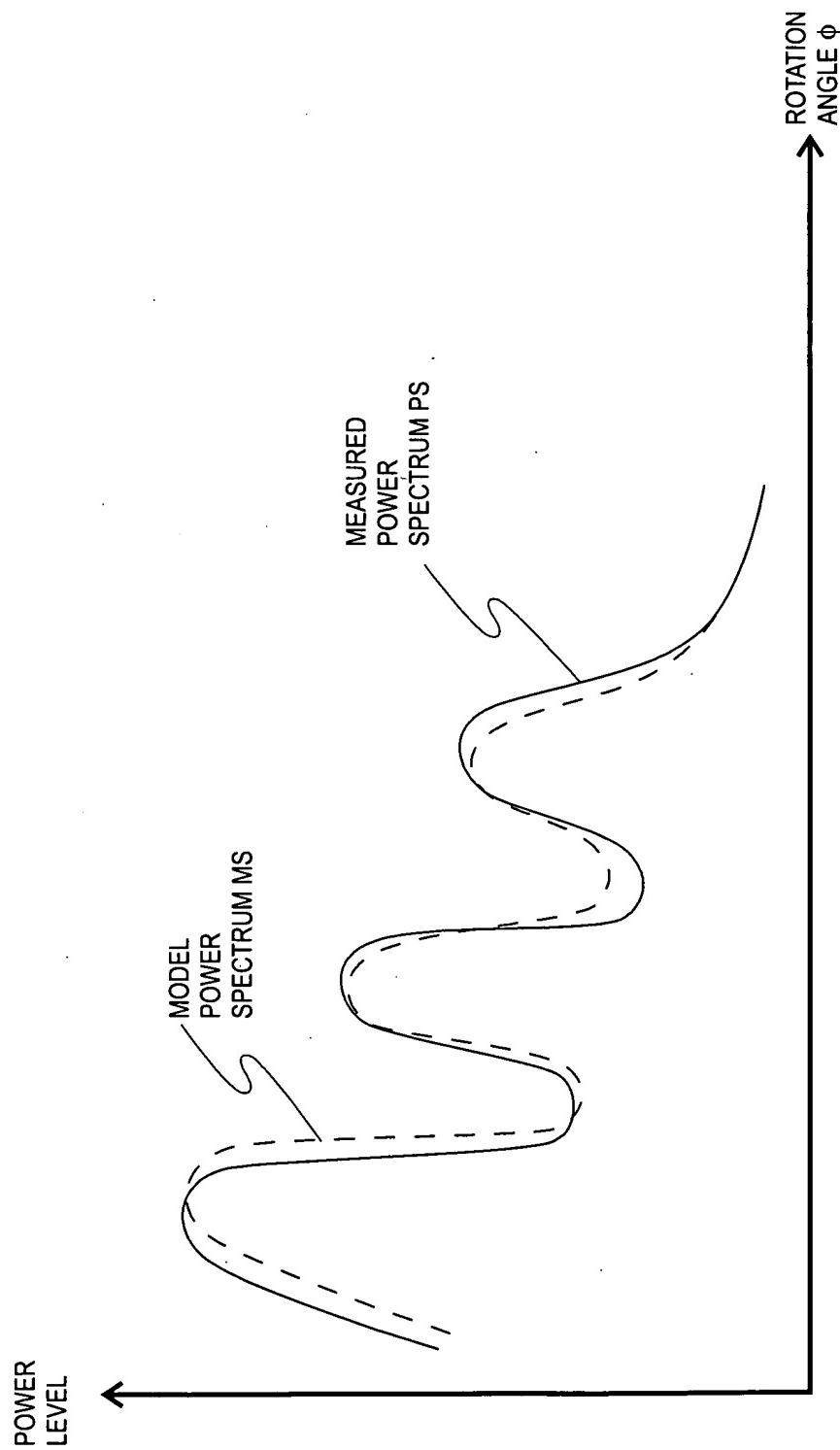
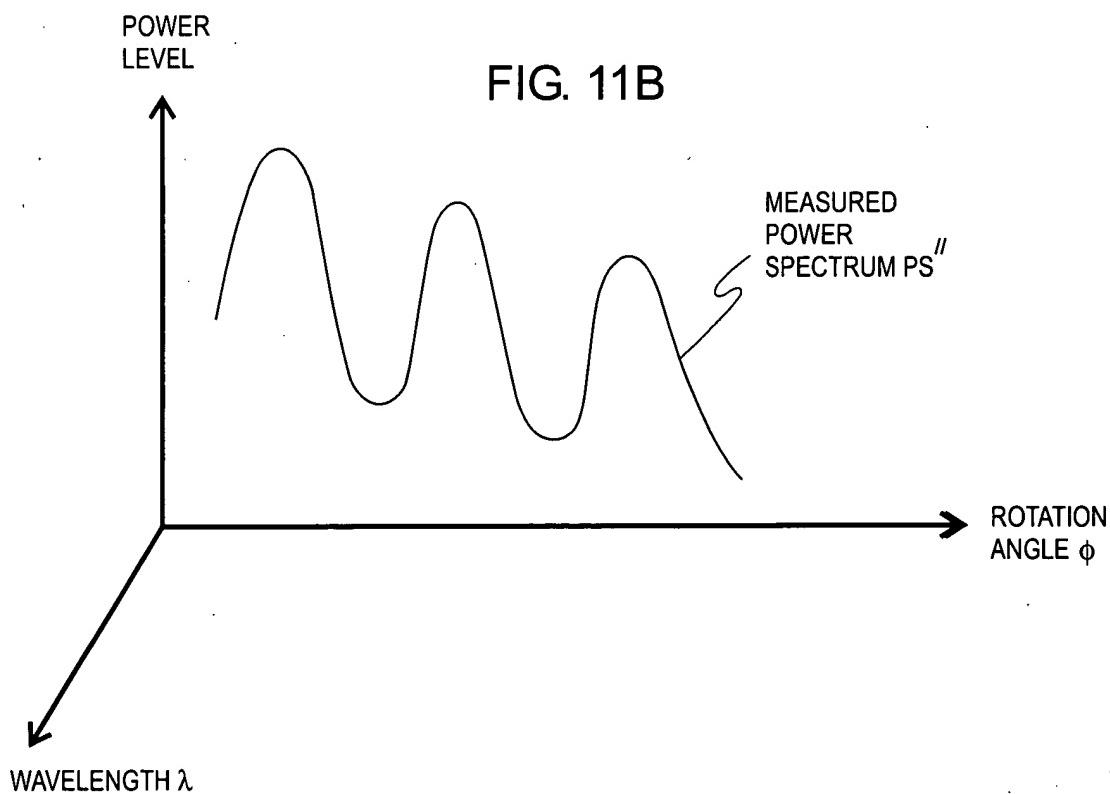
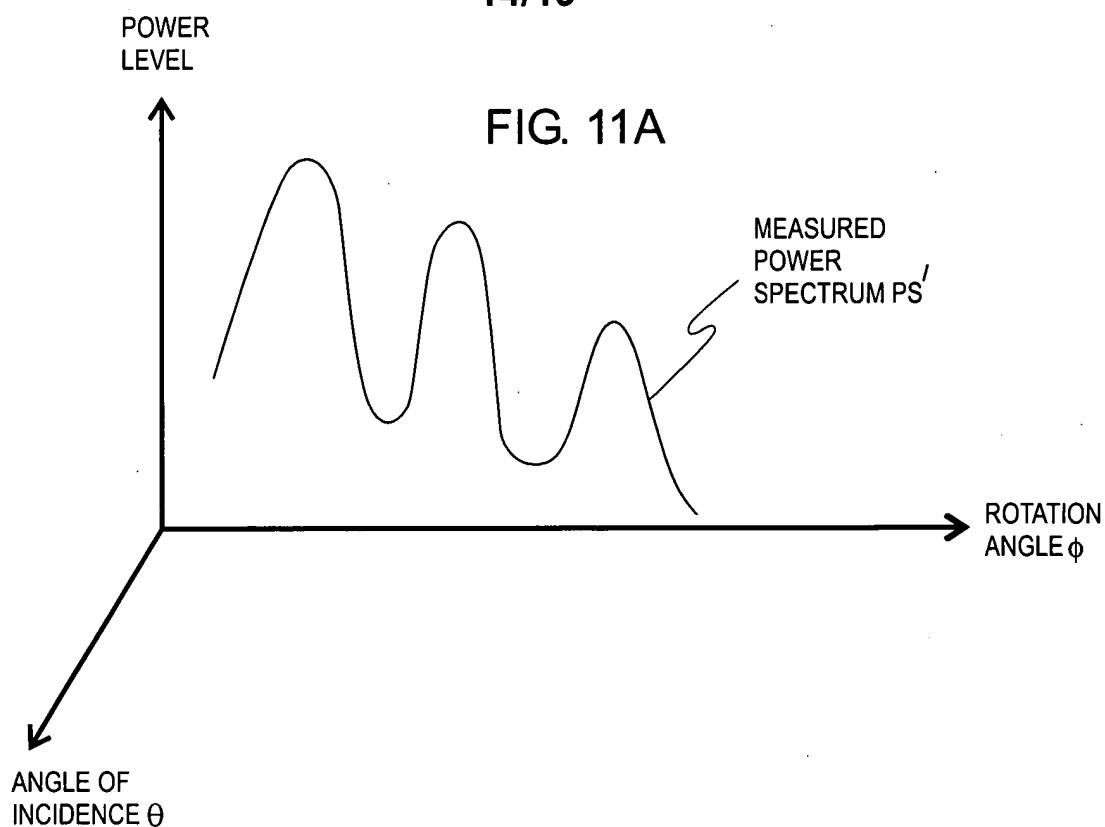


FIG. 10

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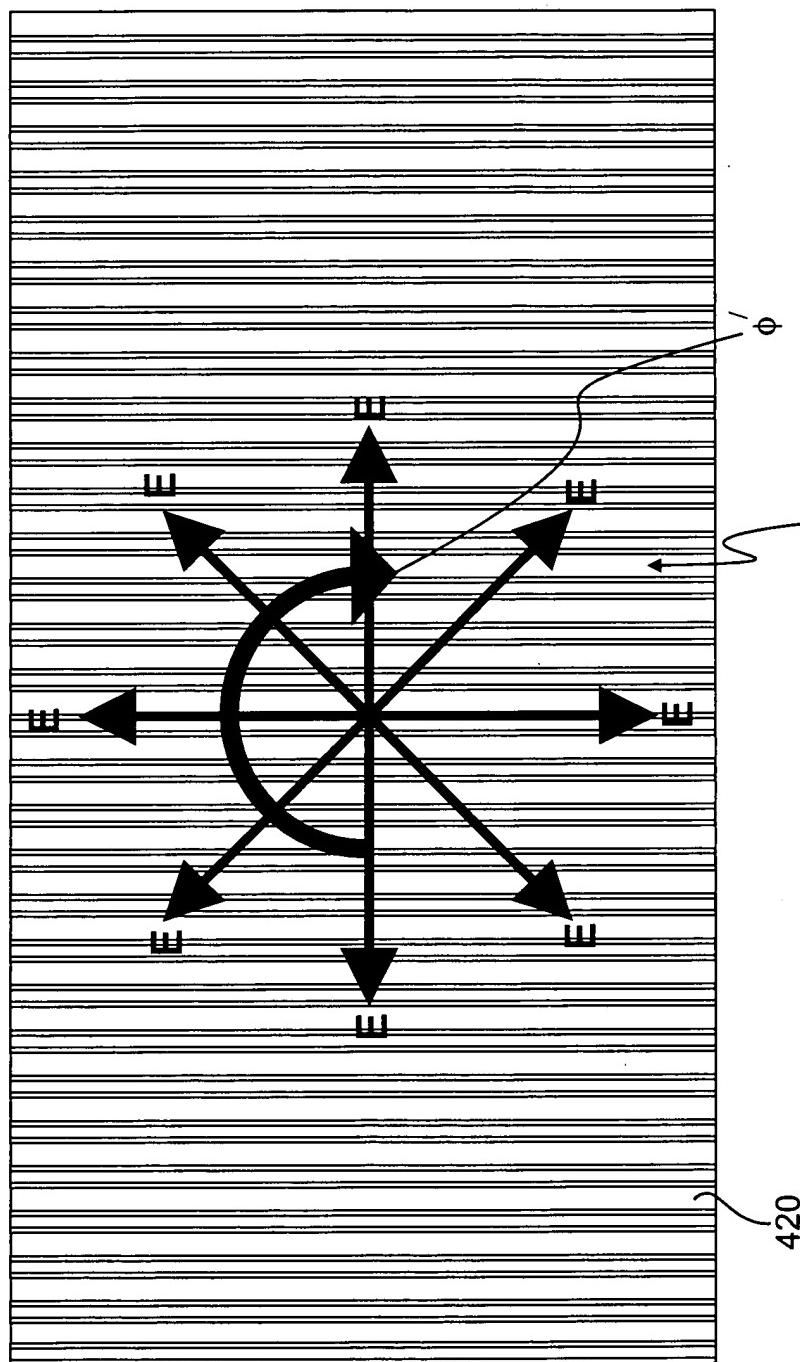


FIG. 12

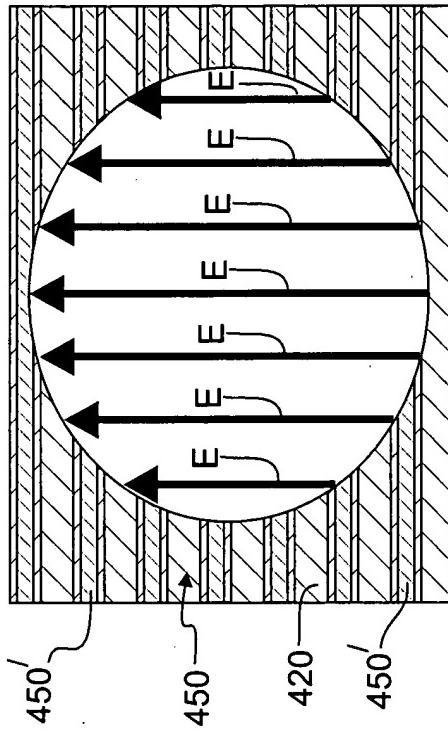


FIG. 13B $\phi_S=90^\circ$

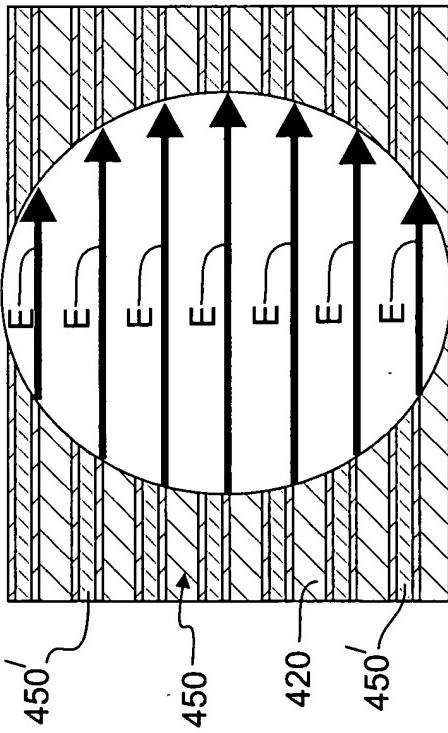


FIG. 13A $\phi_S=0^\circ$

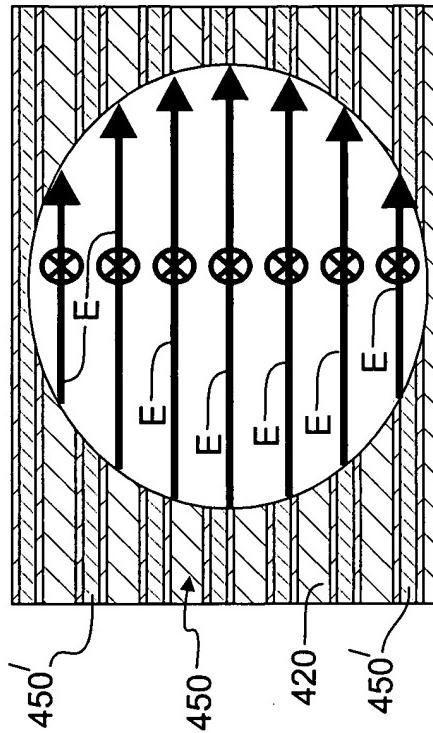


FIG. 13D $\phi_P=90^\circ$

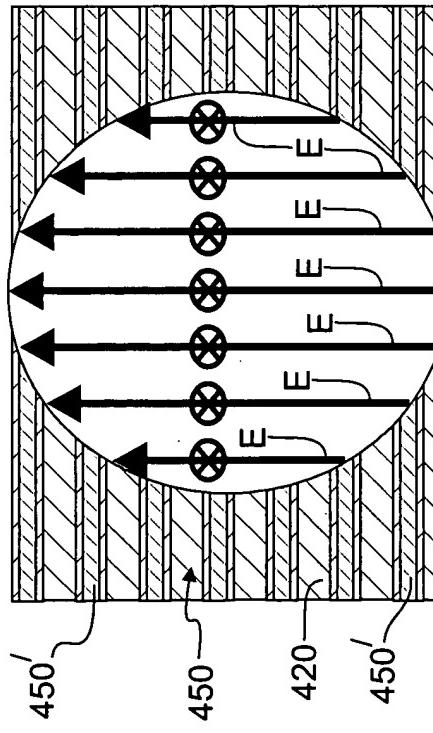


FIG. 13C $\phi_P=0^\circ$

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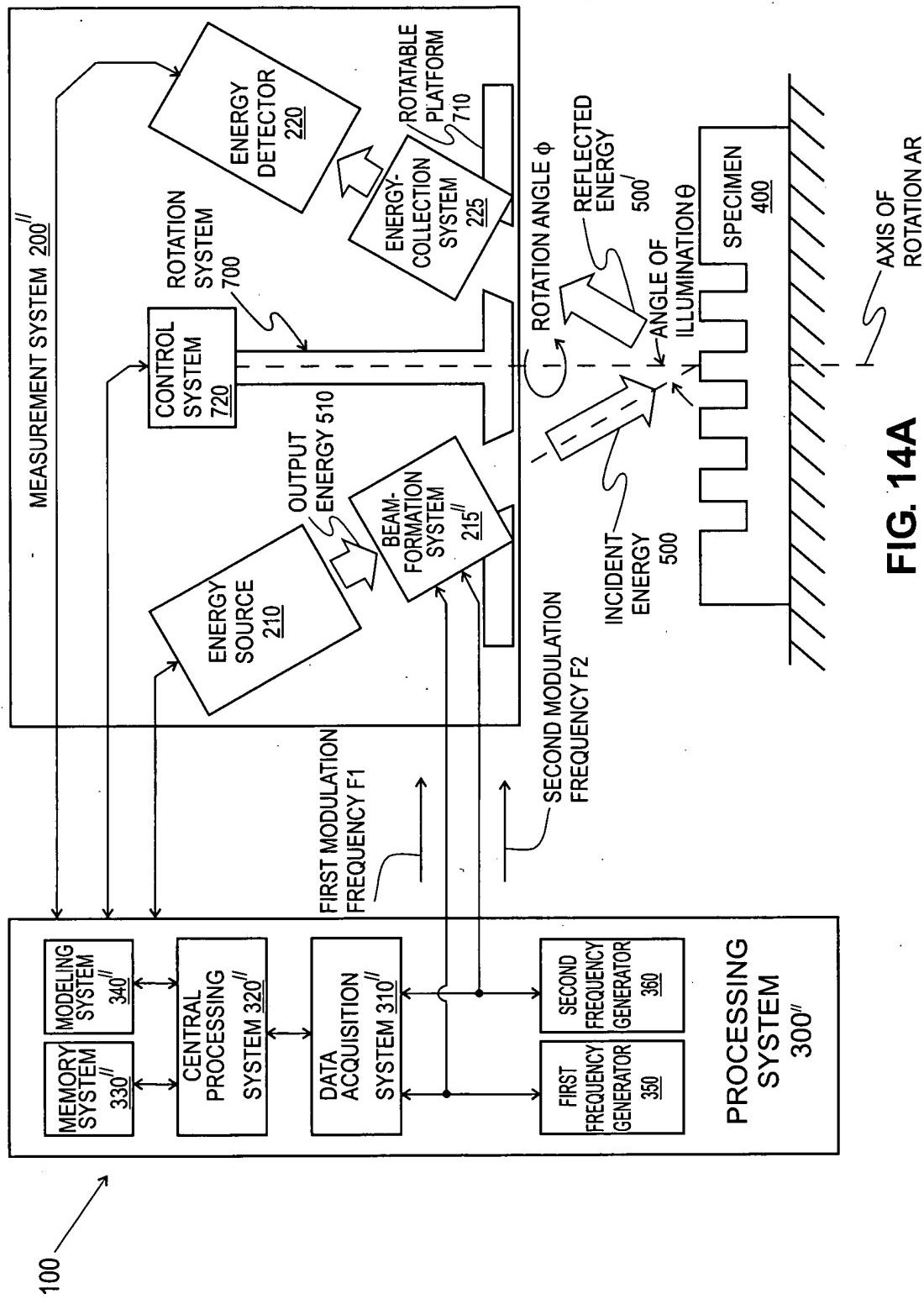
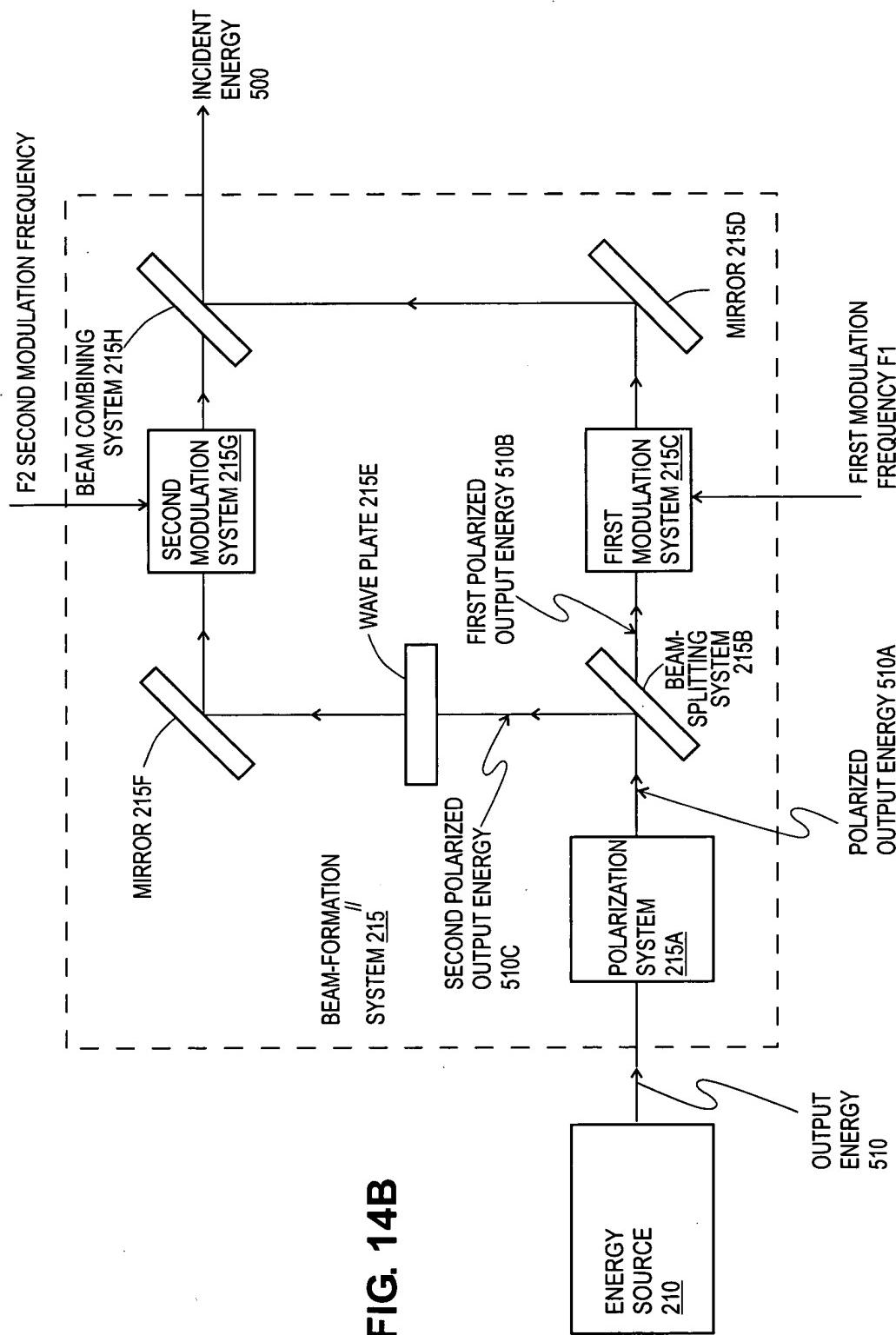


FIG. 14A

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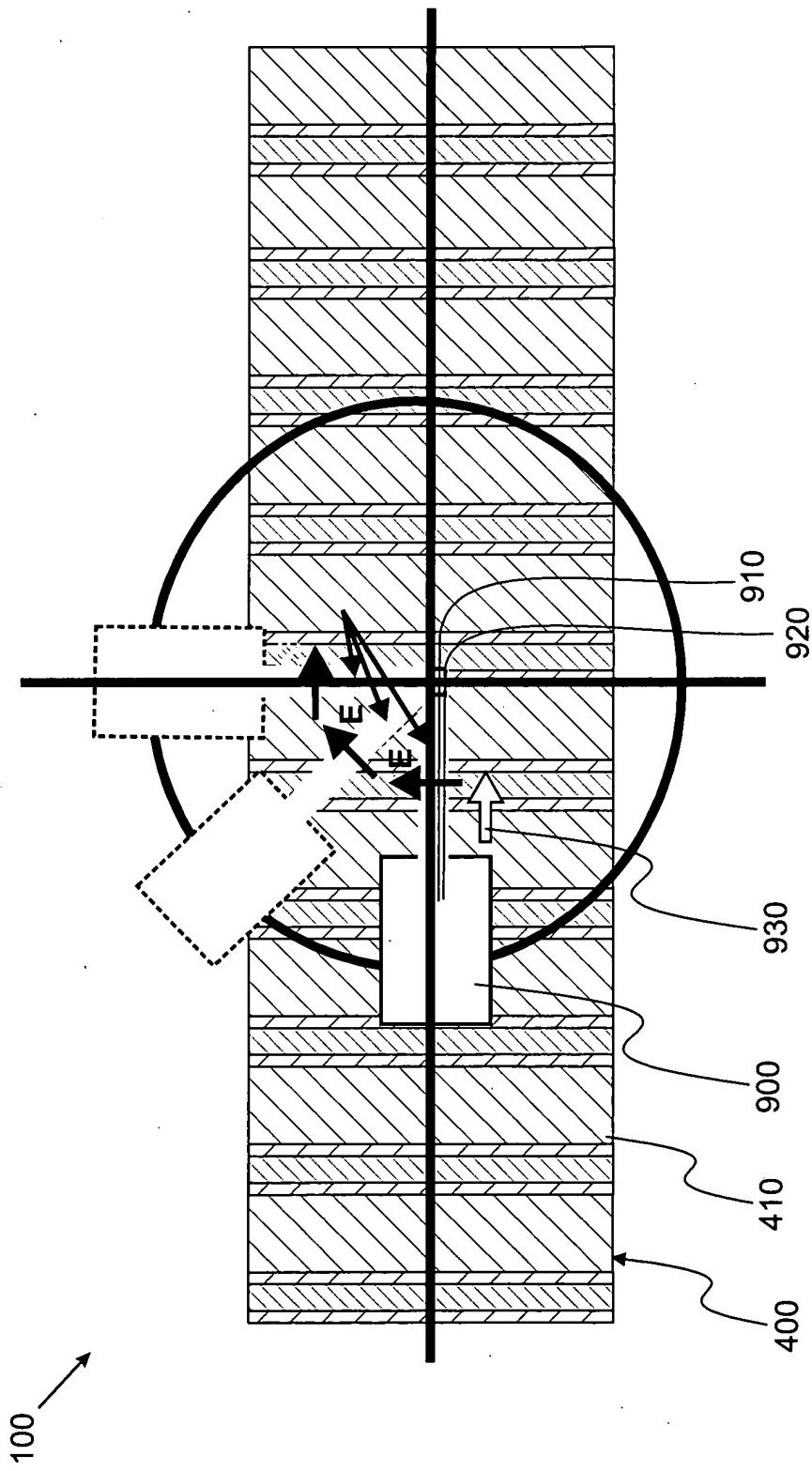


FIG. 15